JAP15 Rec'd PCT/PTO 28 SEP 2006

PTO-1390 (Rev. 07-2005)
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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 3190-101 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 Unassigne INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2005/006163 March 30, 2005 March 31, 2004 TITLE OF INVENTION SFRP EXPRESSION ENHANCING AGENT APPLICANT(S) FOR DO/EO/US Tooru AKIYAMA; Takefumi ISHIDAO; and Tomoo AIBA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. X is attached hereto (required only if not communicated by the International Bureau). b. X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. X is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. X have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. X An Application Data Sheet. A substitute specification.

This collection of information is required by 37 CFR 1.414 and 1.491–1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

17. X A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A power of attorney and/or change of address letter.

16.

18.

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U.S. APPLICAT	if kņown, s	ee 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2005/006163			ATTORNEY'S DOCKET NUMBER 3190-101		
20. Other tems of infermation: PCT/ISA/237 (in Japanese) PCT/IB/304								
PCT/IB/308								
The following fees have been submitted							CALCULATIONS \$ 300	PTO USE ONLY
21. X Basic national fee (37 CRF 1.492(a))							\$ 300	
Z2. X Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of the PCT PCT Article 33(1)-(4) \$0  All other situations \$200							\$ 200	
All other situations \$200 23. X Search fee (37 CFR 1.492(b))							\$ 200	
If the written opinion of the ISA/US or the international preliminary examination report prepared by								
IPEA/US indicates all claims satisfy provisions of the PCT Article 33(1)-(4)								
International Searching Authority								
previously communicated to the US by the IB							\$ 400	
All other situations \$500  TOTAL OF 21, 22 and 23 =							\$ 400	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing IN COMPLIANCE WITH 37 cfr 1.821(c) or (e) or computer program listing in an								
electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets Extra sheets Number of each additional 50 or fraction RATE							1	
			thereof (round	up to a whole number)			ļ	
87 -100 =	0	/50 =		0		× \$250	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of the commencement of the national stage (37 CFR 1.492(h)).							\$ 130	
CLAIMS	CLAIMS NUM		MBER FILED NUMBER EXTRA			RATE	\$	
Total claims		3	3 - 20 =	13	Х	\$50	\$ 650	
Independent claims			7 - 3 = 4		Х	\$200	\$ 800	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360  TOTAL OF ABOVE CALCULATIONS =							\$ 0 \$ 2.480	
							\$ 2,400	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL =							·	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed							\$ 2,480	<u> </u>
priority date (37 CFR 1.492(i)). +							\$ 0	
TOTAL NATIONAL FEE =							\$ 2,480	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +							\$ 0	
TOTAL FEES ENCLOSED =							\$ 2,480	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							Amount to be refunded:	\$
							Amount to be charged:	\$

## 10/594695 IAP2 Rec'd PCT/PTO 28 SEP 2006

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. a. Please charge my Deposit Account No. in the amount of \$\_ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Luke A. Kilyk KILYR & BOWERSOX, P.L.L.C. 400 Holiday Court, Suite 102 Warrenton, VA 20186 Luke A Kilyk NAME 33,251 REGISTRATION NUMBER Form PTO-1390 (REV. 07-2005) Page 3 of 3 Date: September 28, 2006 Label No. EV908959455US I hereby certify that, on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by "Express Mail Post Office to Addressee" service.

Kim Blum Name (Print)